

Amendment after Final
Application No. 10/708,258
Attorney Docket No. 072160

REMARKS

(1) Claims 40-60 and 64-87 are pending in this application, of which claims 40 has been amended. Claims 64-87 were allowed. Claims 41-45 and 52-60 were objected to, but found allowable. Claims 46-51 were withdrawn from further consideration in the Office Action dated June 7, 2007, but should be allowed upon allowance of claim 40. No new claims have been added in the Response.

(2) Applicants' representative appreciates the Examiner about the telephone discussion on November 27, 2007, confirming that claim 40 would be allowable if overcoming the outstanding 112, second paragraph rejection.

(3) Claims 5 and 40 were rejected under 35 U.S.C. §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 5 has been cancelled. Claim 40 was rejected because of insufficient antecedent basis. Claim 40 was also rejected because the phrase "through the opening and towards outside" is unclear. In this Response, claim 40 has been amended. As supported at page 7, paragraphs [0029]-[0030] of the specification, the airflow A streams along the rotational axis through the

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opening 9, and airflow B/C streams outward in a radial direction perpendicular to the rotational axis. *See* also Figs. 1-3.

(4) Claims 5-8 were rejected under 35 U.S.C. §103(a) as being unpatentable over Angi et al. in view of Smiley, III. Claims 9-11 and 26-33 were rejected under 35 U.S.C. §103(a) as being unpatentable over Angi et al. in view of Smiley, III and Pauly. Claim 34 was rejected under 35 U.S.C. §103(a) as being unpatentable over Angi et al., Smiley, III, Pauly and Wang. Claims 23-25 were rejected under 35 U.S.C. §103(a) as being unpatentable over Angi et al., Smiley, III, Pauly and Muszynski.

Claims 5-11 and 23-34 have been cancelled in this Response, so the rejections have been made moot.

(5) The Examiner states that claims 41-45 and 52-60 were found allowable if rewritten to overcome the rejection under 35 U.S.C. §112, second paragraph, set forth in the Office Action dated November 6, 2007 and to include all of the limitations of the base claim and any intervening claims. The Office Action dated November 6, 2007 states that claim 40 was rejected under 35 U.S.C. §112, second paragraph while claims 41-45 and 52-60 were not separately rejected under 35 U.S.C. §112, second paragraph. Claims 41-45 and 52-60 directly or indirectly

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depend on claim 40. Because claim 40 has been amended to overcome the rejection under 35 U.S.C. §112, second paragraph, claims 41-45 and 52-60 should be allowed.

(6) Claims 46-51 have been withdrawn because of the claims readable on the non-elected species. Office Action dated June 7, 2007. Claims 46-51 directly or indirectly depend on claim 40. Claim 40 has been amended to overcome the rejection under 35 U.S.C. §112, second paragraph, so that claims 46-51 should be rejoined. MPEP 821.04.


(7) Claims 64-87 were allowed. Office Action dated November 6, 2007.

(8) In view of the aforementioned amendments and accompanying remarks, Applicants submit that that claims 40-60 and 64-87 are in condition for allowance. Applicants request such action at an early date. If the Examiner believes that this application is not now in condition for allowance, the Examiner is requested to contact Applicants' undersigned representative at the telephone number indicated below to arrange for an interview to expedite the disposition of this case.

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If this paper is not timely filed, Applicants respectfully petition for an appropriate extension of time. The fees for such an extension or any other fees that may be due with respect to this paper may be charged to Deposit Account No. 50-2866.

Respectfully submitted,
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